## E-appendix Table 1: Risk of bias assessment\* of included studies which evaluated the accuracy of blood pressure measuring instruments in Tibet

Study ID	Patient Selection			Index Test		Reference Standard		Flow and Timing		
	Was a consecutive or random sample of patients enrolled?	Was a case– control design avoided?	Did the study avoid inappropriate exclusions?	Were the index test results interpreted without knowledge of the results of the reference standard?	If a threshold was used, was it prespecified?	Is the reference standard likely to correctly classify the target condition?	Were the reference standard results interpreted without knowledge of the results of the index test?	Was there an appropriate interval between the index test and reference standard?	Did all patients receive the same reference standard?	Were all patients included in the analysis?
Li et al <sup>25</sup>	Unclear	Low risk	Unclear	Low risk	High risk	Low risk	Low risk	Low risk	Low risk	Low risk
Cho et al <sup>26</sup>	Unclear	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk

## E-appendix Table 2: Assessment of applicability concerns\* of included studies which evaluated the accuracy of blood pressure measuring instruments in Tibet

Study ID	Patient Selection	Index Test	Reference Standard
	Are There Concerns That the Included Patients and Setting Do Not Match the Review Question?	Are There Concerns That the Index Test, Its Conduct, or Its Interpretation Differ From the Review Question?	Are There Concerns That the Target Condition as Defined by the Reference Standard Does Not Match the Question?
Li et al <sup>25</sup>	Unclear	High risk	Low risk
Cho et al <sup>26</sup>	Low risk	Unclear	Unclear

<sup>\*</sup>Assessed using the QUADAS-2 criteria.<sup>23</sup>